

1 | IN THE COURT OF COMMON PLEAS OF CUYAHOGA COUNTY, OHIO
2 | CIVIL DIVISION

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4 | Robert Paoloni, a minor,
5 | et al.,

6 | Plaintiffs, :

7 | vs. : Case No. 327020

8 | Erast J. Haftkowycz, M.D., :
9 | et al.,

10 | Defendants. :

11 | - - -

12 | DEPOSITION

13 | of Philip T. Nowicki, M.D., a witness herein, called by
14 | the Plaintiffs under the applicable Rules of Civil
15 | Procedure, taken before me, Iris I. Munsell, a Notary
16 | Public in and for the State of Ohio, at the offices of
17 | Philip T. Nowicki, M.D., Children's Hospital, Wexner
18 | Institute, 700 Children's Drive, Columbus, Ohio, on
19 | Tuesday, July 21, 1998, at 1:00 p.m.

20 | - - -

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ORIGINAL

1 APPEARANCES:

2 Lancione & Simon
3 By John G. Lancione
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4 Cleveland, Ohio 44114-1503

5 On behalf of the Plaintiffs.

6 Reminger & Reminger
By Marilena DiSilvio
7 113 St. Clair Avenue, N.E.
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9 On behalf of Defendant Dr. Haftkowycz.

10 Arter & Hadden
By Thomas H. Allison
11 1100 Huntington Building
925 Euclid Avenue
12 Cleveland, Ohio 44115-1475

13 On behalf of Defendant Fairview Hospital.

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Tuesday Afternoon Session,
July 21, 1998.

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STIPULATIONS

It is stipulated by and between counsel for the respective parties that the deposition of Philip T. Nowicki, M.D., a witness herein, called by the Plaintiffs under the applicable Rules of Civil Procedure, may be taken at this time by the Notary; that said deposition may be reduced to writing in stenotypy by the Notary, whose notes thereafter may be transcribed out of the presence of the witness; and that proof of the official character and qualification of the Notary is waived.

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INDEX TO EXHIBITS

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<u>Deposition Exhibit</u>	<u>Identified</u>
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1 - Opinion letter of Dr. Nowicki dated February 24, 1998	5
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PHILIP T. NOWICXI, M.D.

being by me first duly sworn, as hereinafter certified,
deposes and says as follows:

EXAMINATION

By Mr. Lancione:

Q. Would you state your full name, please.

A. Phillip, with one L, Theodore Nowicki,
N-o-w-i-c-k-i.

Q. Where do you reside, Doctor?

A. In Pickerington, Ohio.

Q. What's your address?

A. 4969 Wagonwood Drive in Pickerington.

Q. By whom are you employed?

A. By The Ohio State University and by the
Pediatric Academic Association, which is the practice
plan for the Department of Pediatrics at The Ohio State
University.

Q. When did you first become involved as an expert
witness in this case?

A. When I was contacted by Steve approximately **six**
months ago.

Q. Do you have a date?

A. I have a letter someplace, but I don't have a
date in my mind, no.

Q. Did you bring your file with you?

1 A. I don't have a file.

2 Q. Where would the letter be?

3 A. In my office. I can get it.

4 Q. Okay. Would you, please?

5 A. Sure.

6 Q. And any other document you might have in
7 connection with your work in this case.

8 A. Okay.

9 (Off the record.)

10 A. I don't have it. I can't find it. We can find
11 out when it was, I'm sure. What I have here is the
12 report that I prepared and also the medical record of
13 the child. That's what I've used.

14 Q. May I see those, please. Doctor, showing you
15 what is marked Exhibit 1 for purposes of identification
16 at this deposition. Doctor, the document I just handed
17 to you, can you identify it, please.

18 (EXHIBIT MARKED FOR IDENTIFICATION.)

19 A. This is the report that I prepared for Steve
20 Walters regarding this case on February 24, 1998.

21 Q. Is that the first and only written report that
22 you prepared?

23 A. Yes, sir.

24 Q. Do you have any other written notes or
25 memoranda of any kind in connection with your work here?

1 A. No.

2 Q. Has your deposition been taken before, Doctor?

3 A. Yes, sir.

4 Q. If you don't understand any of my questions,
5 please ask me to clarify them before you answer. You
6 have a tendency to start to answer the question before
7 I'm finished, so please wait until I'm finished before
8 you answer, okay?

9 A. Fine.

10 Q. These yellow note pad pages throughout the
11 hospital record that I'm looking at, are those pages
12 that you put in here?

13 A. Yes.

14 Q. And what was the purpose of that?

15 A. They represent portions of the medical records
16 that highlight my testimony or my evidence regarding my
17 testimony.

18 Q. Have you read any other documents other than
19 the documents that are represented in this black folder?

20 A. Yes.

21 Q. What?

22 A. I have read the depositions of the nurses, Fawn
23 Hoefke, Cathleen Hugney, Dr. Haftkowycz, Dr. Landon, Dr.
24 Gimovsky, and I think that's it.

25 Q. Dr. O'Grady?

1 A. Yes.

2 Q. Dr. Nakon?

3 A. No, I have not seen that one. Oh, and the
4 doctor from Louisiana.

5 MS. DISILVIO: Cline?

6 A. Cline, the neurosurgeon.

7 Q. Tell me about your experience in consulting as
8 an expert in medical malpractice cases.

9 A. I have been working as a consultant for
10 approximately the past seven years. I work for both
11 Plaintiff and Defense, whoever calls. I have never
12 advertised. I do about four to five cases a year. It's
13 a very small percentage of my time.

14 Q. And I don't have your CV here, but your
15 specialty is pediatrics?

16 A. I am a Professor of Pediatrics and Physiology
17 at The Ohio State University. I am Board certified in
18 pediatrics and also in neonatal/perinatal medicine. My
19 clinical specialty is that of neonatology.

20 Q. And where do you practice that specialty?

21 A. At the present time, I practice that specialty
22 primarily at University Hospital in the intensive care
23 nursery here in Columbus, Ohio.

24 Q. And what are your present duties in some kind
25 of time frame at the ICU at OSU?

1 A. I spend approximately 50 percent of my time in
2 clinical work and the rest in research and teaching.

3 Q. Let me go back to my question. How much time
4 do you spend in the intensive care unit at OSU?

5 A. I attend that nursery three months a year each
6 July, December, and March. During that time I am the
7 sole physician responsible for the unit. All admissions
8 to the unit are my patients. I'm the only one there. I
9 also cross-cover the nursery every other night and every
10 other weekend throughout the entire year.

11 Q. And what does that mean?

12 A. That means that going roughly 5:00 in the
13 afternoon through 7:00 the next morning on a weekday, or
14 from 5:00 on Friday afternoon until 7:00 on Monday
15 morning, I am responsible for those patients every other
16 weekend, every other night.

17 Q. You're on call. You're not at the unit,
18 correct?

19 A. I am on call, correct. But when I am on call,
20 roughly half of the days I am on call I am called into
21 the hospital.

22 Q. Now, other than the three months, what are your
23 clinical responsibilities other than you've told me
24 about in the ICU and the on-call responsibilities?

25 A. I have none.

1 Q. The rest of that is research?

2 A. And teaching.

3 Q. Didactic teaching?

4 A. My teaching is to second-year medical students
5 in physiology, to third-year medical students in
6 pediatrics, to fourth-year medical students in
7 pediatrics, to pediatric residents in the field of
8 neonatology, and to obstetrical residents in the fields
9 of fetal physiology and fetal medicine.

10 Q. And where are those responsibilities fulfilled?

11 A. Primarily at University Hospital and at
12 Children's Hospital here.

13 Q. And what time period do those responsibilities
14 involve?

15 A. My primary responsibility is when I am on
16 service, the three months that I am on service.
17 However, I have teaching responsibilities year round. I
18 attend conferences year round, and I'm expected to
19 provide lectures for medical students year round.

20 Q. When and where do you do that?

21 A. I do that over on campus to the second-year
22 medical students. I do that here at Children's Hospital
23 to the third-year medical students.

24 Q. And where do those take place? How many days
25 and hours a week?

A. The second-year medical students it's a series of four lectures given through their physiology core. The third year medical students, it's a pediatric core, and the neonatologists rotate through that core so whenever I'm up for the core, it's a series of five lectures that we have to give. It occurs about once a year.

Q. So one time a year you give the same lecture basically five times?

A. Not the same lecture, a series of lectures, but, yes.

Q. Over what time period? A day? A week?

A. A week.

Q. And your office here, we're at the Wexner Research Center; is that right?

A. Yes.

Q. And where is your office located?

A. Right across the hall, Room 310.

Q. And what staff do you have here?

A. I have two full-time laboratory technicians, one part-time laboratory technician who work for me off my grants, and I'm also responsible for two younger faculty members who are new to the research process. I'm mentoring them.

Q. And what specifically is the research that

1 you're doing at this time?

2 A. At the present time we are looking at the
3 developmental physiology of receptors in the vascular
4 system. We're looking at the development of the ability
5 of the infant to control blood flow during fetal and
6 postnatal life.

7 Q. Does this involve animal research?

8 A. Yes, it does.

9 Q. Is that done here?

10 A. Yes, it is.

11 Q. Is that your only research area at this time?

12 A. Yes.

13 Q. And how long has that been the case?

14 A. 15 years.

15 Q. And I noted in your CV that almost all of your
16 publications deal with that subject matter in one way or
17 another?

18 A. That's correct.

19 Q. You are not an obstetrician?

20 A. No, sir.

21 Q. Nor a gynecologist?

22 A. No, sir.

23 Q. And you don't treat patients with that
24 specialty of medicine?

25 A. No, sir.

1 Q. The specific question that you were asked to
2 pass upon in this case as an expert was to determine if
3 the baby, Robert Paoloni, if the baby's presentation and
4 course were consistent with that of an infant of a
5 diabetic mother, correct?

6 A. Yes.

7 Q. You are not dealing with the condition of the
8 mother as evaluated and treated by any obstetrician, are
9 you?

10 A. No.

11 Q. So that regardless of what the opinions might
12 be with respect to the mother, you're strictly focusing
13 on the presentation of the infant, correct?

14 A. Not exactly. There are issues in this case
15 regarding accuracy of certain tests and regarding modes
16 of delivery, that while not being an obstetrician, I
17 would have some opinion on. Specifically, one does not
18 need to be an obstetrician to know about the accuracy of
19 fetal ultrasonography at term. One has to be a
20 physiatrist or know about ultrasound which I do.

21 From that context I would say that without
22 necessarily providing an opinion regarding what this
23 doctor did or didn't do, I would be able to provide an
24 opinion regarding the accuracy of certain tests at
25 certain times.

1 Q. You're saying that you are going to express an
2 opinion in this case concerning the accuracy of
3 ultrasound at term?

4 A. If I was asked, yes.

5 Q. And tell me what your experience is with
6 ultrasonography of pregnant women at term?

7 A. In what context?

8 Q. Anything. Have you ever treated and had an
9 ultrasound done of a patient like that?

10 A. No; but as I work at University Hospital with
11 our perinatologists very closely involving myself with
12 the patient as a fetus before the child is born, I am
13 very aware of ultrasonographic techniques and what
14 they're able to show and what they're not able to show.
15 At University Hospital, I work very closely with the
16 perinatologists when there are situations where my
17 opinion from the standpoint of fetal physiology and
18 newborn medicine might become necessary or appropriate.

19 Q. Is the accuracy of ultrasound dependent upon
20 the time during the pregnancy that the test is done?

21 A. Yes.

22 Q. To some extent?

23 A. Yes.

24 Q. And why is that?

25 A. It's common sense. When the egg and sperm

1 unite, those cells are all the same size. They divide,
2 divide, divide. During the first, roughly, 20 weeks of
3 gestation, human embriologic growth is extremely
4 standard unless there is significant genomic aberration,
5 chromosome problems or maternal inspection. The
6 standard deviations at 20 weeks' gestation is very
7 small. That is why obstetricians are so able to
8 pinpoint the gestational age of a fetus before the 20th
9 week with an ultrasound because the femur length, et
10 cetera, are very, very similar.

11 Q. What do you mean they're similar? Similar to
12 what?

13 A. All fetuses are about the same. If the fetus
14 is growing in a normal healthy uterus and has a normal
15 complement of chromosomes and has not been invaded by an
16 infecting virus or microbe, then the growth is very
17 standard if all is well. Beginning at about 20 weeks
18 gestation there is a very distinctive change in the rate
19 of fetal growth. At that time the process of
20 embriogenesis shifts from primarily developing organs to
21 growing organs.

22 In other words, in the first 20 weeks you form
23 the heart, you form the liver, you form the intestine,
24 you form the brain. In the last 20 weeks you grow the
25 heart, you grow the liver, you grow the intestine, you

1 growth the brain. That last 20 weeks has quite a bit of
2 variability to it. As a consequence, fetuses at term
3 have a fairly substantial variation in their birth
4 weight. If you were to look at the weight of abortuses
5 at 18 weeks' gestation, they would all weigh about the
6 same, but obviously at birth they're all fairly
7 substantially different.

8 The other reason that ultrasound becomes a
9 problem later in gestation is because the amount of
10 amniotic fluid around the child has become compressed or
11 decreased because the child is becoming bigger. In
12 other words, the ability of the ultrasonographer to
13 measure things against a back drop of amniotic fluid has
14 been compromised.

15 In this particular case, regarding this
16 particular patient, you have one additional very
17 important factor. This woman's pre-pregnancy weight was
18 260 pounds. That is morbid obesity. I'm 20 pounds over
19 my ideal weight. I should lose it, my wife tells me.
20 This woman at 5 feet 8 inches tall should weigh 131
21 pounds. She weighed 260 pounds. She was twice her
22 normal weight. Women, unfortunately, gain that weight
23 around the pelvis and the hips, which means that the
24 ultrasound beam would have had to go through a very
25 large pad of fat before it even hit the baby. The

1 accuracy of ultrasonography is clearly unequivocally
2 compromised in obese patients. There is no question
3 about that.

4 Q. But it had no effect upon the two ultrasounds
5 that were taken at 20 and 25 weeks, I think it was?

6 A. You have no way of knowing that. How can you
7 say that?

8 Q. Well, that's my question. Do you know?

9 A. The only way you would have been able to
10 determine if the ultrasounds were accurate would have
11 been to extricate the fetus at that time and compare
12 your ultrasonographic measurements to the actual child's
13 size, so there's no way of knowing.

14 Q. But they did, on both of those ultrasounds, the
15 reports indicated that all the appropriate measurements
16 were made?

17 A. Right.

18 Q. And they visualized the fetal anatomy?

19 A. Yes.

20 Q. The kidneys, the bowel, the chest, the heart,
21 the spine, the face?

22 A. Correct.

23 Q. So that there wasn't any obstruction that
24 apparently was significant. There was no report here
25 that they had any problem because of her 260 pounds of

1 weight?

2 A. Yes.

3 Q. Or actually she weighed more than that when
4 these were taken. Actually, they determined at the
5 second ultrasound on December 19 at 25 weeks that the
6 fetal weight was in the 72nd percentile, correct?

7 A. Correct.

8 Q. And there wasn't anything that said that they
9 had any difficulty with the procedure or that it was
10 inadequate in any way, correct?

11 A. Correct.

12 Q. And since no ultrasound was taken after that,
13 we can't say what the results of that would have been,
14 can we, with any degree of scientific or medical
15 probability?

16 A. Correct.

17 Q. Are you familiar with the literature that talks
18 about the accuracy of ultrasound in predicting weight at
19 term?

20 A. Yes.

21 Q. Would you agree with me that there's generally
22 an agreement that the deviation is plus or minus, in
23 some cases, as wide as 10 to 20 percent?

24 A. Correct.

25 Q. So tell me in addition, do you have any other

1 opinions about ultrasound or any other tests since you
2 mentioned testing and studies?

3 A. No.

4 Q. No?

5 A. No.

6 Q. That's the extent of your opinions on that
7 subject?

8 A. Yes.

9 Q. And did you say you have other opinions about
10 the obstetrical care of the patient?

11 A. I have two opinions: one, there has been
12 concern raised in the depositions that I have read that
13 the woman should have had a Caesarean section. Nowhere
14 in these depositions, to at least my reading, is the
15 point made that performing a Cesarean section on a 300
16 pound woman is a dangerous and potentially risky
17 business. In other words, laypeople think that we just
18 make a big hole and grab the child and out it comes.
19 The fact of the matter is that I have seen obstetricians
20 wrestle with large babies just as vigorously from above
21 as from below. Performing a Cesarean section,
22 anesthetizing a 300 pound pregnant woman is dangerous.
23 You can do spinal anesthesia or an epidural which is
24 going to be difficult to do possibly because of her
25 size. There's a risk to her spinal cord. There's a

1 risk of wound dehiscence postoperatively. There's a
2 risk of uterine damage because of her size. So I think
3 that it's important, at least at some point, that it be
4 made aware, that people be made aware that whereas
5 Cesarean section is certainly something you might have
6 considered here, that it's not to be looked upon as it
7 would have saved the day. It's a difficult procedure to
8 do in a 300 pound woman. Now, I have never done one. I
9 have seen hundreds done. And I am sure that both your
10 experts and anybody else you want to get who is an
11 obstetrician will tell you that when they are confronted
12 with a patient with morbid obesity, that they're not
13 really anxious to be doing sections.

14 My second opinion is that in putting this whole
15 case together, it kind of strikes me as odd that this
16 physician is being vilified when what he did was save
17 the child's life. He went into this operative delivery
18 from below. Now, put apart, put away for a moment the
19 issue of should she have been scanned because, quite
20 frankly, she puts me on the stand and I'll convince a
21 jury that the scan is plus or minus 20 percent and,
22 therefore, he would not have known how big the child
23 really was. There are papers out there, good papers and
24 good journals that clearly state that the ability to
25 assess fetal size by hand maneuvers is equal to that of

1 ultrasound at term. I have them not here, but I can
2 produce them if given sufficient time.

3 This child is born, the head comes out, you
4 have shoulder dystocia. This child nearly died. His
5 one-minute Apgar score was zero. His five-minute Apgar
6 score was two. If this physician had not done what he
7 did, we would not be talking about a limp arm; we would
8 be talking about a dead baby or a severely brain damaged
9 baby.

10 If you come to me with a serious injury and
11 say, "Doctor, I'm seriously injured."

12 And I say back to you, "I can save your life
13 but I can't save your arm." What's your answer going to
14 be? This guy, as far as I'm concerned, had a very obese
15 mother, a very big baby, he knew it was big going in,
16 but he didn't know how big and I don't think anybody
17 could have known how big. He did the best he could. He
18 got that baby out. If he had not done what he did, the
19 child would have died or would have sustained massive
20 brain damage.

21 Q. Okay. I appreciate your advocacy and your
22 argument, Doctor, and so I want to discuss some of these
23 with you. Who has the right to consent to the mode of
24 delivery of the baby?

25 A. There is no right to consent.

1 Q. Who has the right to consent to surgery, any
2 surgery by any physician?

3 A. The patient.

4 Q. The patient, correct. Do you know what this
5 doctor discussed with the patient about the risks --

6 A. No.

7 Q. -- of this delivery?

8 A. No, I do not.

9 Q. Do you disagree with the obstetricians who have
10 testified in this case regarding the right of the
11 patient to be told the reasonable and appropriate risks
12 of this pregnancy and of the delivery and of the mode of
13 delivery?

14 A. Absolutely not.

15 Q. And if this patient would have been told about
16 the risks and if she would have said to the doctor, "My
17 husband and I have discussed this and we would like to
18 have a C-section," and the doctor would have performed a
19 C-section prior to the trial of labor, this baby
20 probably wouldn't have had the arm that the baby had,
21 right?

22 MS. DISILVIO: Objection.

23 MR. ALLISON: Objection.

24 A. You have no proof of that.

25 Q. You have no proof of the speculation that

1 you've been giving and arguing about either, do you?

2 MS. DISILVIO: Objection.

3 Q. Go ahead. She's just objecting for the record.
4 You have to answer.

5 MS. DISILVIO: I want to make sure there's an
6 objection noted to that previous question too.

7 A. I have obvious proof. Look into the eyes of
8 the child. He is alive. He smiles at you.

9 Q. That's your proof?

10 A. Yes,

11 Q. I understand.

12 A. What more proof do you need?

13 Q. Proof that he would have a healthy arm would be
14 nice, wouldn't it?

15 A. You have no way of knowing that.

16 Q. Nor do you?

17 A. Nor do I.

18 Q. Now, getting on to your opinions on the subject
19 that you wrote on the appearance of this child, do you
20 have anything in addition to the information contained
21 in your report, anything else at all to say?

22 A. No. The child was clearly not an IDM. There
23 is absolutely no question about that.

24 Q. There is no evidence whatsoever?

25 A. None whatsoever.

1 Q. Are there cases, Doctor, where babies of
2 gestational diabetic mothers don't have any of the
3 indicia that you've indicated are necessary to show that
4 they are?

5 A. I'm sorry. I don't understand the question.

6 Q. Are there babies that are born whose mothers
7 have had gestational diabetes who appear without any of
8 the symptoms and signs and laboratory studies that you
9 say are necessary as indicia of being born of a diabetic
10 mother?

11 A. It's a function of the mother's glucose control
12 during the last portion of pregnancy.

13 Q. Can you answer the question?

14 A. I'm answering the question.

15 Q. Okay. Is it true or not true?

16 A. That is not a yes or no question.

17 Q. Okay.

18 A. It's a function of the mother's glucose
19 tolerance during the last trimester of pregnancy. If
20 the mother is a gestational diabetic and if she is
21 hyperglycemic during that last 12 weeks, 16 weeks, and
22 the child would have been exposed to her glucose across
23 the placenta, that would have stimulated the child's
24 pancreas to produce insulin which would have caused the
25 child to grow massively. So that you could have a

1 mother who has got gestational diabetes but who's
2 well controlled or a mother who has insulin dependent
3 diabetes pregestationally who is well controlled, whose
4 glucose is well controlled during pregnancy, and,
5 therefore, does not expose her fetus to hyperglycemia
6 and the child will come out perfectly fine.

7 All of the problems with infants of diabetic
8 mothers are the consequence of maternal hyperglycemia
9 and the subsequent hyperinsulinism which the child
10 produces.

11 Q. So it doesn't really matter how this child got
12 to be 5400 grams, does it? This was a big baby?

13 A. You have to phrase the question more
14 completely, I mean.

15 Q. Does it matter how this baby got to be 5400
16 grams?

17 A. To who?

18 Q. To the mother and to the obstetrician?

19 MS. DISILVIO: If you don't understand the
20 question, Doctor, ask Mr. Lancione to rephrase it for
21 you.

22 A. I mean, are you saying from the standpoint of
23 what you would have done for the delivery? I think if
24 the mother was a diabetic --

25 MS. DISILVIO: Hold on a second, Doctor. Don't

1 guess to what his question means.

2 MR. LANCIONE: He can answer the question if he
3 wants to.

4 MS. DISILVIO: He is guessing as to what your
5 question is.

6 Q. Are you guessing at my question?

7 THE WITNESS: No. I think I know what he's
8 talking about.

9 MS. DISILVIO: All right.

10 A. Thank you. I think that most obstetricians
11 would be very, very cautious about a large fetus who was
12 in the womb of a mother who was a known diabetic because
13 of the risk and fetal complications, and the postnatal
14 complications to the baby. In other words, if you have
15 a large, large baby, because of hyperinsulinism there's
16 a lot of things that do happen to that child
17 postnatally, and so under that circumstance the
18 obstetrician might think of that in a somewhat different
19 fashion.

20 Q. Do you know whether or not there is a standard
21 for defining macrosomia?

22 A. Yes.

23 Q. What is it?

24 A. Macrosomia is defined in this country as a
25 fetus that weighs more than roughly 4 kilograms.

Q. 4,000 grams?

A. Right.

Q. And do you recognize that there's any standard in obstetrics for a standard of care to be exercised by reasonably prudent physicians in the face of microsomia?

A. I'm not an obstetrician.

Q. Now, if you are going to testify that the range of error in ultrasound at term is 20 percent and base that testimony on literature rather than your own personal experience, are you going to do that?

A. That would be my only means to do it.

MS. DISILVIO: In all fairness, he doesn't know what he's going to be asked at the time of trial.

MR. LANCIONE: Well, I can ask him those questions certainly at this time, can't I?

MS. DISILVIO: Certainly.

MR. LANCIONE: Thank you.

A. I would have no other recourse but to use literature.

Q. The trial in this case is August 25th. I would like to have the literature, all of the literature that you claim supports that hypothesis.

A. Which hypothesis now, just so I'm sure.

Q. That the deviation from accuracy is 20 percent in ultrasound at term.

1 A. Well, you're the one stating 20 percent, not
2 I. I'm only telling you that the accuracy decreases as
3 you approach term and we can find that out.

4 Q. I misunderstood you. I thought you were going
5 to say **it** was 20 percent deviations.

6 A. No, you used the No. 20.

7 Q. I said 10 to 20 percent.

8 A. You used the numbers. All I said was that
9 there is less accuracy as you get towards term and we
10 can certainly produce that. That's not a problem.

11 Q. Okay. I would like to have that within some
12 reasonable period of time. Would ten days be adequate
13 for you to send that to counsel?

14 A. No, I'm on service this month. I cannot get it
15 to you until the second week of August. I will be away
16 with my family on vacation in the first week of August.
17 I do not have time to do library searches in July. I
18 can do **it** when I come back from my vacation.

19 Q. And you'll have that by when? August what?

20 A. 15.

21 Q. Well, I would like **it** as soon as possible and
22 as soon as you can get **it** to me, that will determine
23 what I have to do. So are you going to express any
24 opinions based upon reasonable medical probability that
25 are critical of any of the experts that have testified

1 in this case, critical of any of their opinions?

2 A. Yes.

3 Q. And whose opinions are you going to be critical
4 of?

5 A. Dr. Gim --

6 MS. DISILVIO: Gimovsky.

7 A. Gimovsky. I should be able to pronounce that.
8 I'm Polish myself.

9 Q. What opinions of his are you going to
10 challenge?

11 A. In his deposition he claims that the child was
12 an infant of a diabetic mother because the head
13 circumference was small, the body was large and because
14 the child was hypoglycemic, and both are untrue or both
15 are incorrect.

16 Q. Did you mark that page?

17 A. Yeah. This is the No. 38 centimeter head
18 circumference, if you look at the picture here.

19 Q. Yes.

20 A. All babies that are born in this country have
21 these data plotted out at the day of their birth. Head
22 circumference, length, weight. Initially when this
23 child was taped out they plotted it down here, but that
24 was an error. The head circumference was 38
25 centimeters. The normal head circumference is 33.5

1 centimeters. This child is well above the 98
2 percentile. He claimed it was 75th. I think what he
3 did was look at that and plot in error.

4 Q. The copy he has was so dark.

5 A. Right. I'm sure that was the reason.

6 Q. But the 75 was plotted and Xed over, obviously.

7 A. Yes, because the measurement is right here and
8 the child's admitting history and his physical at 38
9 centimeters, which means that the child did not have the
10 classic physiognomy of an IDM having a large body and a
11 small head. He had a large body and a large head. He
12 was just a macrosomic infant.

13 Q. Macrosomic?

14 A. Yes, a big kid. The other opinion that he had
15 was the child became hypoglycemic at birth. He's right,
16 but he's also wrong. This number that I've related here
17 is 64. Bobby was born at 1:28 in the morning. Now, he
18 was very depressed at birth and the doctor did a
19 beautiful job. This child received magnificent care at
20 this hospital. The parents should send them flowers
21 every year. They saved this child's life beautifully.
22 They gave the child -- they placed an umbilical venous
23 catheter during the child's immediate post birth period,
24 but what they gave was normal saline. Normal saline has
25 no glucose in it at all. There is a dextrose stick done

at 2:01, 33 minutes after the child was born.

Infants of diabetic mothers, especially ones that would be this big, as a consequence of their hyperinsulinism are going to have a very, very rapid and sharp drop in their glucose within 30 minutes of birth. This child had received no glucose at all but it had been stressed incredibly by this difficult delivery; yet was still able to maintain a glucose in the normal range. That is completely incompatible with being an IDM. The hypoglycemia that he experienced was at 6 hours of age, and that was just a matter of the nursing staff and the attending neonatologist adjusting his fluids and adjusting his fluid administration. They had decreased his fluids because we do that routinely in asphyxiated babies so they don't get water overloaded, and when that happens the dextrose concentration that was being given was decreased so he became transiently hypoglycemic and he responded perfectly to a very small push of glucose; and in a diabetic mother, a baby who weighs 5.5 kilos at birth and whose macrosomia is the consequence of hyperinsulinism is going to have to get at least 25 milligrams per kilogram per minute of glucose from birth onward to maintain a normal blood sugar. Bobby only received 5 milligrams per kilogram per minute beginning one hour after he was born. And

1 the only time he was hypoglycemic was when the nurses
2 cut his I.V. rates back transiently to make sure he
3 wasn't gaining too much weight. It's completely,
4 completely incompatible with being an IDM.

5 Q. So you disagree with Dr. Gimovsky's conclusion
6 that this lady was an overt diabetic?

7 A. No. What I'm saying is not that this mother
8 was a gestational diabetic. What I'm saying is that
9 Bobby was not an IDM unequivocally. There's absolutely
10 no doubt that this child's macrosomia was related to
11 hyperinsulinism. It was not.

12 Q. So she may have been carbohydrate intolerant,
13 she may have been an overt diabetic but that did not
14 result in this child being a 5400 gram baby?

15 A. The reason that she grew a very large child is
16 known but to God. I mean the fact is that there are
17 some people out there that grow very, very big babies
18 and we don't know why. That has nothing to do with
19 hyperinsulinism.

20 Q. And that usually is something that occurs in
21 families, isn't it?

22 A. It can be, but not necessarily so.

23 Q. And you speculate that the father was large too
24 in this case, in your report, don't you?

25 A. Well, the mother, as women go, is a large

1 woman.

2 Q. And you said "I suspect a large father"?

3 A. He probably is. Is he?

4 Q. Depends upon what you classify as large.

5 A. Is he bigger than me? I'm 6 feet, 200 pounds.

6 I consider myself just above the norm for an American

7 male.

8 Q. You'd expect a large --

9 A. I'd expect 6-2, 6-3.

10 Q. 220? 240?

11 A. Yeah.

12 Q. You don't know anything about the maternal

13 birth weight in this case, do you?

14 A. I'm sorry, the what?

15 Q. Maternal, the mother's birth weight?

16 A. No, I do not.

17 Q. The birth weight of her siblings?

18 A. No, I do not.

19 Q. Or the birth weight of the baby's, if there's
20 siblings?

21 A. No, I do not.

22 Q. And you're not an obstetrician so you wouldn't
23 have any opinion as to whether or not an obstetrician
24 should know those kinds of things on a patient that's 38
25 years old, an elliporous patient?

1 A. That's correct.

2 Q. Weighing 260 pounds?

3 A. I don't practice obstetrics, I agree.

4 Q. What about Dr. Landon, what of his opinions do
5 you have criticism of?

6 A. None.

7 Q. And tell me about your publications in the
8 field of gestational diabetes and infants of gestational
9 diabetic mothers.

10 A. I have none.

11 Q. And how many -- you said you review four to
12 five cases a year?

13 A. Correct.

14 Q. And that's been true for how many years?

15 A. About four to five. I began this about seven
16 years ago, but it really picked up steam about four to
17 five years ago.

18 Q. And how many depositions do you give in a year,
19 usually?

20 A. Probably about three to four.

21 Q. And where are those given? Here?

22 A. Here.

23 Q. And have you testified in court before?

24 A. Yes, once.

25 Q. Where?

A. Huron County.

Q. On behalf of whom?

A. On behalf of the Defendant.

Q. And what was the nature of that case?

A. It was a case involving a child. The mother came in at 34 weeks' gestation. She was in labor. She had ruptured her membranes. The obstetrician began Pitocin and had a labor of 36 hours, and the child was born profoundly depressed. The family practice doctor in the delivery room did the best he could to help the child. By the time the child was born, the child had already taken a major hit and I was defending the pediatrician basically saying that he had done a good job and that the problem that had occurred with the child had occurred before the child had been delivered.

Q. Who were the attorneys that were representing or that you were working for?

A. Beverly Sandacz.

Q. Out of?

A. Reminger & Reminger.

Q. How many other cases have you consulted for with the Reminger law firm?

A. I think one but I'm not sure. I know at least one, at least one.

Q. What was that?

1 A. I don't remember. I don't keep records of
2 this.

3 Q. Who was the lawyer?

4 A. I don't remember. I don't keep records of this
5 stuff. Once the case is done, it goes into the circular
6 file.

7 Q. Prior to that, you do keep a record of your
8 time that you spent?

9 A. Yes.

10 Q. And the amount you bill out and you keep a
11 record of what you're paid?

12 A. Yes.

13 Q. What other law firms have you consulted with in
14 the Cleveland area?

15 A. I can't -- I've worked for a firm in
16 Jacksonville, Florida; I have worked for a firm, it was
17 Jaworski, something and Jaworski down in Houston, Texas;
18 Lord, Bissell & Brook from Chicago, and that's the ones
19 that I remember because they have nice stationary.

20 Q. They're all firms that represent doctors rather
21 than patients?

22 A. I have done work for both Plaintiffs and
23 doctors.

24 Q. Tell me about the Plaintiffs' cases that you
25 worked on.

1 A. I have done at least two Plaintiffs' cases that
2 I can remember. They were several years ago. One was a
3 child that had been born who had an infection at birth
4 and the child was, the case was -- the alleged
5 misconduct was on the part of the pediatrician who had
6 not recognized the symptoms of sepsis early enough, and
7 the other was for an obstetrician, was a case of
8 proximate cause. He suspected brain damage, and allowed
9 a woman to labor with late decelerations and no fetal
10 variability for a sustained period of time and I was
11 asked to testify regarding when the injury was caused.

12 Q. Other than those two Plaintiffs' cases, have
13 you testified or offered opinions in support of the
14 patient in any other cases?

15 A. No, but I'm always willing to do so. When the
16 phone rings, I answer it and I would always be willing
17 to review a case. My comment to the lawyer is always
18 simply this: "Just send me the information. I'll look
19 at it. If I think the case has merit in what you're
20 looking for, I will tell you if I can help you. If not,
21 I will tell you I can't." If a Plaintiff's lawyer
22 called me today, I would have no problem doing a
23 Plaintiff's case. Malpractice happens, there's no
24 question about that, and as far as I'm concerned, I
25 would have no difficulty in assisting a Plaintiff in

1 redeeming compensation when malpractice has occurred,
2 absolutely none.

3 Q. What is your definition of malpractice?

4 A. A malpractice would be when a physician clearly
5 falls below standard of care primarily by means of
6 negligence, by not doing enough or by not paying close
7 enough attention to the details, by making assumptions,
8 and by not obtaining the kind of information that would
9 be necessary to truly help him make a decision one way
10 or the other, or by not rendering care in a timely
11 fashion.

12 Q. In addition to cases in Florida, Texas,
13 Illinois and Ohio, what other states have you testified
14 in or given testimony?

15 A. I don't remember. I think there was one in New
16 Mexico many years ago and I think there was one in
17 Oregon but you're taxing my memory. I really don't keep
18 records of this stuff.

19 Q. And what do you charge for your professional
20 services, Doctor?

21 A. \$200 an hour to review a case, \$300 an hour to
22 prepare a report, \$300 an hour for a deposition, \$500 an
23 hour for trial, plus there would be fees regarding trial
24 preparation and getting to and from the trial. I'm told
25 I work cheap.

1 Q. The only question I have, Doctor, is what kind
2 of flowers you would recommend this family send to Dr.
3 Haftkowycz?

4 A. It wasn't to Dr. Haftkowycz; it was to the
5 Fairfield County Medical Center.

6 Q. Fairview?

7 A. Fairview. This child's newborn care was
8 absolutely outstanding. I have never read a chart that
9 is so well presented. These guys should --

10 Q. Newborn care?

11 A. Yeah. These guys should advertise and teach
12 people how to write progress notes and record things in
13 the chart. It was marvelous, absolutely outstanding.
14 They did everything they should have done.

15 Q. You're not -- I understand what you're saying,
16 Doctor. You don't have to repeat it for me.

17 MR. ALLISON: I kind of enjoyed it.

18 MR. LANCIONE: Well, hey, be my guest.

19 Q. You weren't suggesting that they send Dr.
20 Haftkowycz flowers, though?

21 A. I think --

22 Q. Did you think they should do that too?

23 MS. DISILVIO: Objection.

24 A. No.

25 Q. Do you have any opinion as to whether or not

1 the nurses at Fairview General that were attending
2 during the delivery of this patient, the baby, exercised
3 appropriate standard of care?

4 MR. ALLISON: Objection.

5 A. I have no opinion.

6 MR. LANCIONE: That's all I have.

7 - - -

8 EXAMINATION

9 By Mr. Allison:

10 Q. Doctor, my name is Tom Allison. We met right
11 before your deposition and I just have a couple
12 questions for you. First, Mr. Lancione had asked you
13 about one of the comments that you made in your report
14 with respect that you suspected that perhaps Mr. Paoloni
15 was a large man. You have never seen Mr. Paoloni; is
16 that right?

17 A. No, sir, I have not.

18 Q. If, in fact, he's not a large man, if he's just
19 average built, say he's 5-9 and medium build, does that
20 have any effect whatsoever on your opinions in this case
21 as you expressed them today?

22 A. No.

23 Q. You've indicated a couple times that you
24 believe that the care that Bobby Paoloni received after
25 his birth at Fairview Hospital was, I think you have

1 used the words, outstanding and marvelous and
2 magnificent. Those opinions, Doctor, are consistent
3 with the specifics of the newborn care as set forth in
4 your report, correct?

5 A. Yes, sir.

6 Q. And you still hold those same opinions
7 regarding his newborn care that's set forth in your
8 report, correct?

9 A. Yes, sir.

10 MR. ALLISON: Thanks, Doctor. That's all I
11 have.

12 MS. DISILVIO: Thank you very much. We'll read
13 it.

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County of Franklin :

I, Philip T. Nowicki, M.D., certify that I have read the foregoing transcript of my deposition given on July 21, 1998; that together with the correction page attached hereto noting changes in form or substance, if any, it is true and correct.

Philip T. Nowicki, M.D.

I do hereby certify that the foregoing transcript of the deposition of Philip T. Nowicki, M.D., submitted to the witness for reading and signing; that after she had stated to the undersigned Notary Public that she had read and examined her examination under oath, she signed the same in my presence on the ____ day of _____, 1998.

Notary Public

My commission expires:

CERTIFICATE

State of Ohio

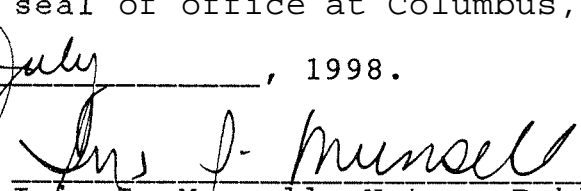
SS:

County of Franklin ;

I, Iris I. Munsell, Notary Public in and for the State of Ohio, duly commissioned and qualified, certify that the within named Philip T. Nowicki was duly sworn or affirmed to testify to the whole truth in the cause aforesaid; that the testimony was taken down by me in stenotypy in the presence of said witness, afterwards transcribed upon a computer; that the foregoing is a true and correct transcript of the testimony given by said witness taken at the time and place in the foregoing caption specified.

I certify that I am not a relative, employee, or attorney of any of the parties hereto, or of any attorney or counsel employed by the parties, or financially interested in the action.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal of office at Columbus, Ohio, on this 27th day of July, 1998.


Iris I. Munsell, Notary Public
in and for the State of Ohio, and
Registered Professional Reporter.

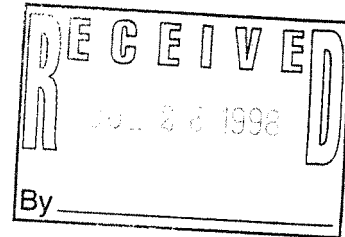
My Commission Expires February 5, 2003.

- - -

1 ARMSTRONG & OKEY, INC.
2 Registered Professional Reporters
3 185 South Fifth Street, Columbus, Ohio 43215
4 614/224-9481

5 July 27, 1998

6 Dr. Philip T. Nowicki
7 Children's Hospital
8 Wexner Institute
9 700 Children's Drive
10 Columbus, Ohio 43205



11 Paoloni vs. Haftkowycz

12 Dear Dr. Nowicki:

13 Enclosed is the transcript of your deposition
14 taken on July 21, 1998, for examination pursuant to Rule
15 30(E) of the Ohio Rules of Civil Procedure.

16 The rule requires that your deposition be read
17 by or to you. Any changes in form or substance which
18 you desire to make shall be listed on the errata sheet
19 with a statement of the reasons given for making them.

20 If your deposition is not signed within 7 days
21 of its submission to you, I am required to sign it and
22 state the fact of the refusal to sign with the reason,
23 if any, given therefor; and the deposition may then be
24 used as though signed, unless on a motion to suppress to
25 the court holds that the reasons given for the refusal
to sign require rejection of the deposition in whole or
in part.

By copy of this letter I am advising the
attorneys in the case of the submission of your
deposition.

Please have your deposition signed in the
presence of a Notary Public and return to me by
certified mail.

Thank you for your promptness in this matter.

Sincerely,


Iris I. Munsell, Registered
Professional Reporter.

cc: J. Lancione
T. Allison
M. DiSilvio

Armstrong & Okey, Inc., Columbus, Ohio

